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NOTICE OF ALLOWANCE AND FEE(S) DUE

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09/12/2005

DINSMORE & SHOHL LLP Suite 500 One Dayton Centre Dayton, OH 45402-2023

EXA	AMINER
MOONEY	, MICHAEL P
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2883

DATE MAILED: 09/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658,218	09/09/2003	Richard W. Ridgway	OPI 0008 PA/41004.16	2716

TITLE OF INVENTION: ELECTROOPTIC MODULATORS AND WAVEGUIDE DEVICES INCORPORATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected b maintenance fee notification	elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PU ders and notific) specifying a n	BLICATION FEE (if requation of maintenance fees vew correspondence address	ired). Blocks 1 through 5 si will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	mailing can only be used for its certificate cannot be used al paper, such as an assignment	for any other accompanying
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DINSMORE & S	HOHL LLP			Ce L hereby certify that the	rtificate of Mailing or Trans	mission
Suite 500 One Dayton Centre	•			States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address	st class mail in an envelope
Dayton, OH 45402-				transmitted to the USF	PTO (571) 273-2885, on the c	above, or being facsimile late indicated below.
Dayton, OII 13 102						(Depositor's name)
						(Signature)
		,				· (Date)
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		_			TOTAL FEE(S) DUE	DATE DUE
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EXAM	INER	ART UN	IT	CLASS-SUBCLASS	J	•
MOONEY, M	MICHAEL P	2883		385-003000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	rint or type)	 .	
PLEASE NOTE: Unless		low no assignee	data will annear	on the natent. If an assign	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	EE .	(В) RESIDENCE:	(CITY and STATE OR CO	UNTRY)	
·		ries (will not be pri	inted on the pater	nt):	orporation or other private gro	oup entity Government
4a. The following fee(s) are e	enclosed:	4b	. Payment of Fee	` '		
Issue Fee	44			he amount of the fee(s) is en		
	nall entity discount permitte	-		credit card. Form PTO-2038		
☐ Advance Order - # of	Copies		The Directo Deposit Account	r is hereby authorized by c at Number	harge the required fee(s), or enclose an extra c	credit any overpayment, to
5. Change in Entity Status (from status indicated above)				
a. Applicant claims SM	MALL ENTITY status. See	37 CFR 1.27.	☐ b. Applicant	is no longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recon	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) from anyone of Office.	or to re-apply any previousl her than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	No	
This collection of information an application. Confidentialit	n is required by 37 CFR 1.3 y is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required to o	btain or retain a benefit by tion is estimated to take 12	the public which is to file (and minutes to complete, including	by the USPTO to process) g gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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DINSMORE & SHOHL LLP Suite 500		MOONEY, M	MOONEY, MICHAEL P	
One Dayton Centre	e		ART UNIT	PAPER NUMBER
Dayton, OH 45402	-2023		2883	

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 133 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 133 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.